## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7755	(contrast adj ratio) and (liquid adj crystal adj display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 09:39
S2	72891	("345").CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/19 09:39
S3	954	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 09:40
S4	1	S3 and rscl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 09:40
S5	207	S3 and gamma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 09:41
S6	1	S5 and (write adj enable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 09:41
<b>S7</b>	. 1	("6882364").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/19 09:50
S8	409	S1 and ((adjust\$5 or correct\$5 or fix\$5 or chang\$4) near3 (contrast adj ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 09:52
<b>S9</b>	7	S8 and ((line or frame) adj buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 10:02
S10	2	S8 and (analog adj voltage adj signal adj generator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 10:03

## **EAST Search History**

S11	3	S8 and (voltage adj signal adj generator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 10:03
S12	23	("3891307"   "3921162"   "3922667"   "3949242"   "3955187"   "3976362").PN. OR ("4100540"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/19 10:04
S13	4	S12 and (contrast adj ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 10:08
S14	23	S1 and ((("digital/analog" or "digital to analog" or "digital-to-analog" or "D/A") adj converter) with (reference adj voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 10:09
S15	19	("4937578"   "5017914"   "5396123"   "5453757"   "5648791"   "5680149"   "5686936"   "5764207"   "5796384"   "6061046").PN. OR ("6380917").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/19 10:36
S16	34	S1 and (voltage adj divider) and (integrated adj circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 11:10
S17	4410	(345/87,89).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/19 12:50
S18	1	S16 and (signal adj pair)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 12:52
S19	3501	S1 and (output enable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:40
S20	61	S1 and (output adj enable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:40

## **EAST Search History**

S21	32	S1 and (output adj enable adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:53
S22	5	(liquid adj crystal adj display) and rscl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:24
S23	4987	(341/108,110,143,144,154).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/19 14:25
S24	14	S23 and (contrast adj ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:26
S25	11	S23 and (contrast adj ratio) and (liquid adj crystal adj display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:29
S26	9	(("6515676") or ("20020180680") or ("20030058235") or ("20030151578") or ("20030151617") or ("20030201959") or ("20040104831") or ("20040104874") or ("20040169627")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/19 16:18
S27	0	S26 and (contrast adj ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 16:18
S28	4	S26 and contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 16:18
S29	1	("6844839").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/24 13:54